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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

TO

Attorney Docket No.

CP-1231

LIM, Mu-III

Novel Couplers for Use in Oxidative Hair Dyeing

EM239961486US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) **APPLICATION ELEMENTS** Assistant Commissioner for Patents ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages (preferred arrangement set forth below) Computer Readable Form (CRF) а - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) - Detailed Description 9. 🗸 Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney 11. English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 5. 12. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13. Preliminary Amendment a. Return Receipt Postcard (MPEP 503) b. 14. (Should be specifically itemized) DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No :_ Prior application information Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS (insert Gustomer No. or Attach bar code label here) Customer Number or Bar Code Label Correspondence address below ZELLER, Charles J. Name Clairol Incorporated, Patent Department 2 Blachley Road Address Stamford Connecticut City State 06922 Zip Code US (203)316-2566 (203) 316-2220 Country Telephone Fax Charles J. Zeller Name (Print/Type) 28,682 Registration No. (Attorney/Agent) Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (10-01)

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	1	1	04.	00

Complete if Known			
Application Number	New Appln.		
Filing Date			
First Named Inventor	Mu-III LIM		
Examiner Name			
Group Art Unit			
Attorney Docket No.	CP-1231	······································	

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
Denosit Denosit	Large Small				
Account Number 02-3864	Entity Entity Fee Fee Fee Foo Description	Fee Paid			
Deposit Clairol Incorporated	Code (\$) Code (\$)	T CC Faiu			
Account Name	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status	139 130 139 130 Non-English specification				
See 37 CFR 1.27 2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination				
Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 400 216 200 Extension for reply within second month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month				
101 740 201 370 Utility filing fee 740.00	118 1,440 218 720 Extension for reply within fourth in orth				
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth months				
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal				
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appear				
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing				
SUBTOTAL (1) (\$) 740.00	138 1,510 138 1,510 Petition to institute a public use proceeding				
	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional				
Extra Claims below Fee Paid Total Claims 24 -20** = 4 x 18.00 = 72.00	142 1,280 242 640 Utility issue fee (or reissue)				
Total Claims	143 460 243 230 Design issue fee				
Claims 3 A 84.00 = 232.00	144 620 244 310 Plant issue fee				
	122 130 122 130 Petitions to the Commissioner				
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Fee Fee Fee Fee Description Code (\$) Code (\$)	126 180 126 180 Submission of Information Disclosure Stmt				
103 18 203 9 Claims in excess of 20	property (times number of properties)	40.00			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))				
over original patent					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)				
	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 324.00	Other fee (specify)				
**or number previously paid if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40	0.00			

SUBMITTED BY			Complete (ri	Complete (if applicable)	
Name (Print/Type)	Charles J. ZELLER	Registration No. 28,682	Telephone	(203)316-2566	
Signature	/ peles	Sellen	Date	January 18,2002	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Mu-Ill LIM

Yuh-Guo PAN

James S.ANDERSON

Group Art Unit: N.A.

Filed:

January 18, 2002

Examiner: N.A.

Title:

NOVEL COUPLERS FOR USE IN OXIDATIVE HAIR DYEING

January 18, 2002

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EM239961486US

Date of Deposit:

January 18, 2002

I hereby certify that the following attached paper(s) and/or fee(s)

- 1) New Patent Application containing: 38 pages of specification; 8 pages of claims; and 1 page of Abstract;
- 2) Combined Declaration and Power of Attorney (executed)
- 3) Fee Transmittal (in duplicate)
- 4) Patent Application Cover Sheet
- 5) Assignment and Assignment Recordation Sheet
- 6) Express Mail Certificate
- 7) Return Receipt Postcard

are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Box: Patent Application; Commissioner for Patents, Washington, D. C. 20231.

Joanne T. Rauchfuss

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper(s) or fee

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